

**genuine**  
**Alsynite**®

## The *Original* Translucent Fiberglas Building Panel



**residential**  
**commercial**  
**industrial**

A.1.A. FILE NO. 26-A-9

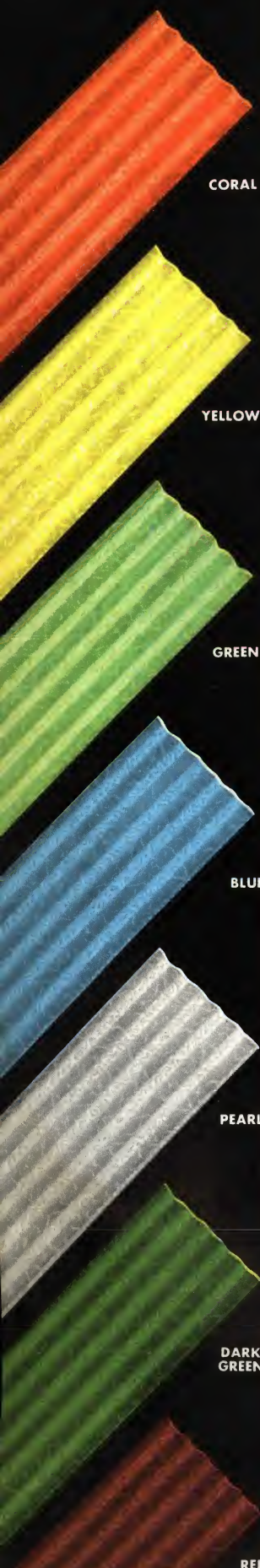




# FIESTA

## INSIST ON GENUINE ALSYNITE

# STANDARD



CORAL

YELLOW

GREEN

BLUE

PEARL

DARK GREEN

RED



**MODERN MAGIC!** Alsynite is the perfect answer wherever translucent beauty is desired. Colorful—functional—strong and shatterproof.

### FIESTA SPECIFICATIONS

Formulated especially for outdoor coverings—cooler shade, wherever medium or low light transmission is desirable.

#### Series #200

(approx. .060" thick)

2 1/2" corrugation-crinkled surface  
Widths—33 1/2", 40 1/2"  
Lengths—8', 10', 12'

#### Series #150

(approx. .045" thick)

2 1/2" corrugation-crinkled surface  
Widths—26", 34", 40"  
Lengths—8', 10', 12'

See your dealer for further data, including light transmission figures on individual colors.



Ceilings



Partitions

Awnings



ROSE

LITE GREEN

LEAF GREEN

CLEAR

### STANDARD SPECIFICATIONS

Series #200 (approx. .060" thick)  
Smooth surface both sides.

2 1/2" corrugation  
—width 26", 34", 40"  
length 8', 10', 12'  
(Also 27 1/2" x 8'4" and all other standard Quonset sizes.) \*

1 1/4" corrugation  
—width 26"  
length 8'

Flat Panels —width 24", 34"  
length 4', 8'

4.2" corrugation  
—width 42"  
length 8', 10', 12' \*

2.67" x 7/8" corr.  
—width 35"  
length 8', 10' \*

5.3" V-Beam —width 29"  
length 7'6", 9', 10'6" \*

5-V Crimp —width 26"  
length 8', 10' \*

\* Available in three colors only:  
White, Tan, Maize, Opal.

See your dealer for further data, including light transmission figures on individual colors.



# COLORS

# INSIST ON GENUINE ALSYNITE

# MIST

1f  
AL



MOONGLOW



AQUA



MAIZE



OPAL



Industrial



Signs



Schools

## MIST SPECIFICATIONS

Delicate pastels for the modern bath —high translucency, yet complete privacy.

Crinkled surface one side.  
Widths—22" to 33"  
Lengths—57" to 72"  
( $\frac{1}{4}$ " increments)

### Series #150

(approx. .045" thick)

$1\frac{1}{4}$ " standard corrugation  
 $1\frac{1}{4}$ " deep corrugation  
 $2\frac{1}{2}$ " standard corrugation  
Flat Panels

### Series #200

(approx. .060" thick)

$1\frac{1}{4}$ " standard corrugation  
 $1\frac{1}{4}$ " deep corrugation  
 $2\frac{1}{2}$ " standard corrugation  
Flat Panels

### Series #300

(approx. .090" thick)

Flat Panels only.

**UNLIMITED DESIGN POSSIBILITIES!** Use light weight, versatile Alsynite for rugged, cost-saving industrial lighting — for iridescent beauty in the bath—for filtered sunlight on the patio.

## ALSYNITE ACCESSORIES

### Alsynite Mastic

Pint — 1 lb. can  
Quart — 2 lb. can  
Special — 5 lb. can  
Gallon — 8 lb. can

### Alsynite Sealing Cord

20 foot roll  
80 foot roll

### Alsynite Plastic Lacquer

Blue  
Clear  
Green  
Rose  
White  
Yellow  
In Pints — Quarts — Gallons

### Alsynite Adhesive

Pints — Quarts — Gallons

### Alsynite Moldings

Corrugated contour moldings to match  $2\frac{1}{2}$ " corrugation available in asphalt and wood.

### Alsynite Nails

$1\frac{3}{4}$ " aluminum nails with neoprene washers

NOTE: Additional white products, including #200-FR extruding nozzle, available on order.



As featured in AMERICAN MAGAZINE

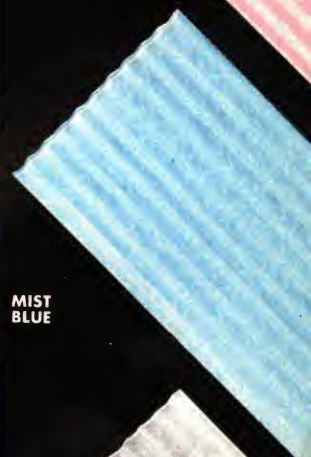
Shatterproof tub enclosures and shower doors— lovely pastels to harmonize with bathroom decor —complete safety!



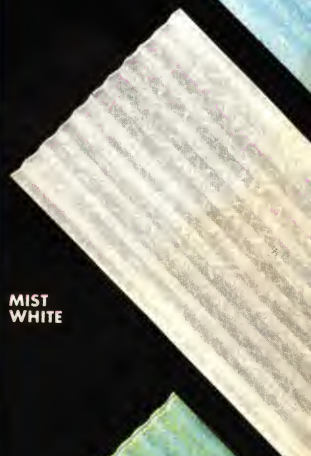
MIST YELLOW



MIST PINK



MIST BLUE



MIST WHITE



MIST GREEN



# Alsynite

® The Original Translucent Fiberglas Building Panel

## FIRST AND FINEST!

Oldest and largest manufacturer in the fiberglas panel industry, Alsynite has three plants to serve you — East, Midwest and West — and is sold by reputable stocking jobbers and dealers in every part of the U.S.A.

Alsynite is quality controlled to assure you complete satisfaction in use. Produced with light-stabilized resins, Alsynite is rotproof, mildewproof, impervious to termites, vermin and other pests. Alsynite has been fire tested and approved by Factory Mutual Laboratories. Not affected by extremes in temperature. Highly resistant to acid attack. (Test reports on Alsynite's various characteristics available upon request.)

Alsynite's excellent diffusion characteristics provide maximum usable light without glare. It transmits up to 90% as much light as clear glass, depending upon color selected. Proper color selection will add greatly to your pleasure in your finished installation. Remember that Alsynite transmits colored light, and that some colors are more appropriate than others for specific applications. The low light transmission Fiesta Colors are especially recommended for cooler shade under outdoor coverings in sunny areas.

## EASY TO INSTALL!

Alsynite installs in the same manner as corrugated metal or asbestos sheets. You can nail, screw or bolt it. Pre-drilling is recommended, approximately 1/64" smaller than fastener used. Use neoprene washers for weather tightness along with Alsynite's own translucent mastic or opaque sealing cord. Rustproof metal fasteners should be used. 1 3/4" aluminum nails with attached neoprene washers are available, as well as corrugated contour moldings in asphalt and wood, to match the 2 1/2" corrugation. Flat sheets install in windows just like glass. Alsynite cuts easily with any metal cutting hand or power saw, shears, or abrasive power tool.

## WIDEST RANGE OF ALL!

Alsynite is available in twenty standard colors and eleven standard corrugations, to meet every design requirement. A few of the most widely used sizes and corrugations are described below:

Pitch	Corrugations Depth	Sheet Width	Edge Position	Suggested Side Lap (Corrugations)
1 1/4"	1/4" (standard)	26"	One up, one down	1 1/2
2 1/2"	1/2"	26"	Both down	1
2 1/2"	1/2"	27 1/2"	One up, one down	1 1/2
2 1/2"	1/2"	33 1/2"	One up, one down	1 1/2
2 1/2"	1/2"	34"	Both down	1
2 1/2"	1/2"	40"	Both down	1
2 1/2"	1/2"	40 1/2"	One up, one down	1 1/2
2.67"	7/8"	35"	One up, one down	1 1/2
4.2"	1 1/16"	42"	Both down	1
5-V Crimp		26"	Both down	2
5.3" V-Beam		29"	Both down	1/2

## PHYSICAL DATA

(nominal)	Series 100	Series 150	Series 200	Series 300
Weight per square foot.....	4.5 oz.	6 oz.	8 oz.	11 oz.
Thickness.....	.035"	.045"	.060"	.090"
Tensile strength.....	7,000 psi	10,000 psi	15,000 psi	15,000 psi
Flexural strength.....	12,000 psi	15,000 psi	24,000 psi	24,000 psi
Load test (2 1/2" corr. on 4' unsupported span, standard fasteners) Lbs./sq. ft. minimum.....	30	70	100	125

## ALSYNITE COMPANY OF AMERICA

MAIN OFFICE: San Diego 9, California

PLANTS: Paterson, N. J. • Portsmouth, Ohio • Pacific Beach, Calif.

Distributors in principal cities

